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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER LU 6161. (US)

see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. PCT/EP2005/001030 INTERNATIONAL FILING DATE 2004; 2 February 2005 Feb TITLE OF INVENTION PREPARATION OF SUPPORTS FOR CATALYSTS APPLICANT(S) FOR DO/EO/US BASELL POLYOLEFINE GmbH Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). X has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). included in PCT Request An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1,821-1,825. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4).

20. This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

19.

IAP11 Rec'd PCT/PTO 04 AUG 2006

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0851-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION	N NO. (if know	_seq 7 P R 1.	5) INTERNATIONAL AF	PPLICATION NO.	ATTORNEY'S DO	CKET NUMBER		
10	/588	370	PCT/EP2005	6/001030	LU 6161	(US)		
The follo	ving fees have t	een submitted			CALCULATIONS	PTO USE ONLY		
21. 🔼 Basic	national fee			\$300	\$ 300			
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200			
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400			
- Τ	OTAL OF 21, 2	2 and 23 ∞			\$ 900			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		ch additional 50 or fraction I up to a whole number)	RATE				
- 100 =	/50 =		·	× \$250_	\$ O			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$			
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$			
Total claims		42 - 20 =	22	× \$50	\$ 1,100			
Independent claim	3	3 -3=	0	x \$200	\$ 0			
MULTIPLE DEPE	DENT CLAIM(S) (if applicable)		+ \$360	\$			
	,			CALCULATIONS =	\$ 1,100]		
Applicant clain	ns small entity s	tatus. See 37 CF	R 1.27. Fees above are reduc	ed by 1/2.				
				SUBTOTAL =	\$ 2,000			
Processing fee of a claimed priority date		\$ 0						
TOTAL NATIONAL FEE =					\$ 2,000			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$			
TOTAL FEES ENCLOSED =					\$ 2,000			
					Amount to be refunded:	\$ 0		
					Amount to be	\$2,000		
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b. X Please c	a. A check in the amount of \$ to cover the above fees is enclosed. b. X Please charge my Deposit Account No. 08-2336 in the amount of \$_2,000.00 to cover the above fees.							
A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit								
Account No. <u>08 - 2.336</u> . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form: Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.								
SEND ALL CORRESPONDENCE TO:					in I led			
34872 William 1	Reid	7						
William R. Reid Basell USA Inc. William					R. Reid			
912 Appleton Road NAME								
E1kton MD 21921 47,894								
ph: 410-996-1783 REGISTRATIO				ON NUMBER				

EXPRESS MAILING CERTIFICATE

This certifies that the attached Transmittal Letter, PTO Form 1390 (in duplicate), Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 USC 371, and Application Data Sheet, Preliminary Amendment, Attachment A, Attachment B, Copy of PCT Request including Declaration and Copy of International Application for the patent application of Shahram Mihan et al. for PREPARATION OF SUPPORTS FOR CATALYSTS (our ref: LU 6161 (US)) is being mailed by "Express Mail Post Office to Addressee" service in an envelope addressed:

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

and deposited on August 4, 2006 as "Express Mail" in the United States Postal Service, the number of the "Express Mail" mailing label being ER935732955US.

MARIORIE GRAY David Wilbanks					
Typed Name of Person Mailing Paper or Fee					
Mayine It was					
Mayne H say Signature of Person					

10/588390 IAP11 Rec'd PCT/PTO 04 AUG 2006 <u>Lu 6161 (US)</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re p	atent application of)					
Shahr	Shahram Mihan et al.						
Serial	No. NOT ASSIGNED YET)					
Filed:	August 4, 2006)					
For	PREPARATION OF SUPPORTS FOR CATA	LYSTS)					
Comm P. O. I	Stop PCT hissioner for Patents Box 1450 hdria, VA 22313-1450						
Sir:	TRANSMI	TTAL LET	FER				
	Transmittal Letter Postcard Form PTO1390 (Transmittal Letter to the US Application Data Sheet (2 pages) Preliminary Amendment (9 pages) Attachment A (Marked Up Copy of Spec) (26 Attachment B (Clean Copy of Spec) (26 pages) Copy of PCT Request including Declaration (5 p Copy of Declaration (pages) Copy of International Application - 26 page(s) co	Designated pages) page)	Office) (in duplicate)				
0	Copy of Assignment (pages) Assignment Cover Sheet Response (pages) Other ()	1 page containing the Abstract				
		Resp	pectfully submitted,				
		SHA	AHRAM MIHAN ET AL.				
912 A	USA Inc. ppleton Road , Maryland 21921	`	William R. Reid Registration No. 47,894				

Date: August 4, 2006

Attorney for Applicant